

FIREPLACE LIGHTING SYSTEM

FIELD OF THE INVENTION

The present invention relates to fireplace lighting systems, and, more particularly, the present invention relates to a system of the lighting the interior of the fireplace.

BACKGROUND OF THE INVENTION

Fireplaces are very popular in todays housing market. From standard wood burning fireplaces to electric and gas fireplaces that simulate to visual effects of a real fireplace without all of the complications. Illuminating systems have also been used to make fireplaces more attractive. Electrical lighting circuits have been available to display a flickering effect.

It has also been a common practice to use a fireplace as a decorative part of a room. Any item which can enhance the appearance of a fireplace and make it more attractive is seen as a desirable feature.

SUMMARY OF THE INVENTION

Therefore the present invention provides a lighting system for illuminating an interior of a fireplace. The lighting system comprises a rod for securing the lighting system to an inner surface of such fireplace. A bracket member is engageable with the rod. There is a first means that is attached to the bracket member for providing illumination to the fireplace. The lighting system has a second means connected to the first means for providing the necessary power to such first means for providing illumination.

OBJECTS OF THE INVENTION

It is, therefore, one of the primary objects of the invention to provide an apparatus for illuminating the interior of a fireplace.

5 Another object of the present invention is to provide an adjustable means for securing the apparatus to the interior of the fireplace.

Yet another object of the present invention is to provide an apparatus that is relatively inexpensive to manufacture.

10 Still another object of the invention is to provide a means of illumination that be changed to meet various color schemes.

In addition to the numerous objects and advantages of the present invention which have been described with some degree of particularity above, it should be both noted and understood that a
15 number of other important objects and advantages of the lighting system will become more readily apparent to those persons who are skilled in the relevant art from the following more detailed description of the invention, particularly, when such detailed description is taken in conjunction with the appended claims.

20 BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is a partial perspective view of the apparatus for illuminating a fireplace according to one embodiment of the invention.

Figure 2 is a partial perspective view of the expandable bar
25 according to an alternate embodiment of the invention.

BRIEF DESCRIPTION OF THE PRESENTLY
PREFERRED AND VARIOUS ALTERNATE
EMBODIMENTS OF THE PRESENT INVENTION

Prior to proceeding to the more detailed description of the
5 present invention, it should be noted that for the sake of clarity
in understanding the invention, identical components with identical
functions have been designated with identical reference numerals
throughout the drawing Figures.

10 Illustrated in Figure 1 is an apparatus, generally
designated 10, for illuminating the inside of a fireplace. The
apparatus 10 comprises an elongated bar 2. It is presently
preferred that such bar 2 be an expandable bar so that the bar can
engage the interior sides of the fireplace and secure the apparatus
in place. By being adjustable the bar 2 can be made to conform to
15 whatever the width of the fireplace. The bar can be expandable by
having the end portions of the bar slide into the middle portion of
the bar 2. A collar 4 is used to lock the bar 2 in place when it
has expanded to the walls of the fireplace. A thumb screw 6 is
used to hold the collar in place.

20 In an alternate embodiment of the invention, the bar is
expandable by means being spring loaded 22. This would be similar
to a rod for curtains or for a shower enclosure.

The expandable bar 2 further has pads 8 on each end of the
rod 2. These pads protect the walls and further assist in
25 preventing the rod from slipping when it secured to the walls.

It is presently preferred that the pads 8 be made of an elastomeric composition and further, that the elastomeric composition be rubber.

A bracket 12 is engageable with the rod 2. A first means 14 is attached to bracket 12. Such first means 14 provides illumination for the apparatus 10. In a preferred embodiment of the invention such first means 14 includes a plurality of incandescent lamps 16. Although incandescent lamps are preferred it is within the scope of the invention that gas lights or lamps could be used. It is also presently preferred that three incandescent lamps 16 be used.

There is a second means 18 connected to the first means 14 for providing power to such first means 14. Such second means 14 is at least one of standard 110 volt electrical circuit, a battery an gas. It is presently preferred that such second means 18 be a standard 110 volt electric circuit.

Such second means 18 may also be provided with flashers which would permit the incandescent lamps 16 to twinkle or go on and off so as to provide a different effect. It is also within the scope of the invention that such incandescent lamps 16 may be of different colors. The lamps 16 could be red, green or whatever color the user chose to use for whatever effect was desired.

While a presently preferred embodiment and alternate embodiments of the present invention has been described in detail above, it should be understood that various other adaptations and/or modifications of the invention can be made by those persons

who are particularly skilled in the lighting art without departing from either the spirit of the invention or the scope of the appended claims.

FOR REFERENCE